

FIG.1

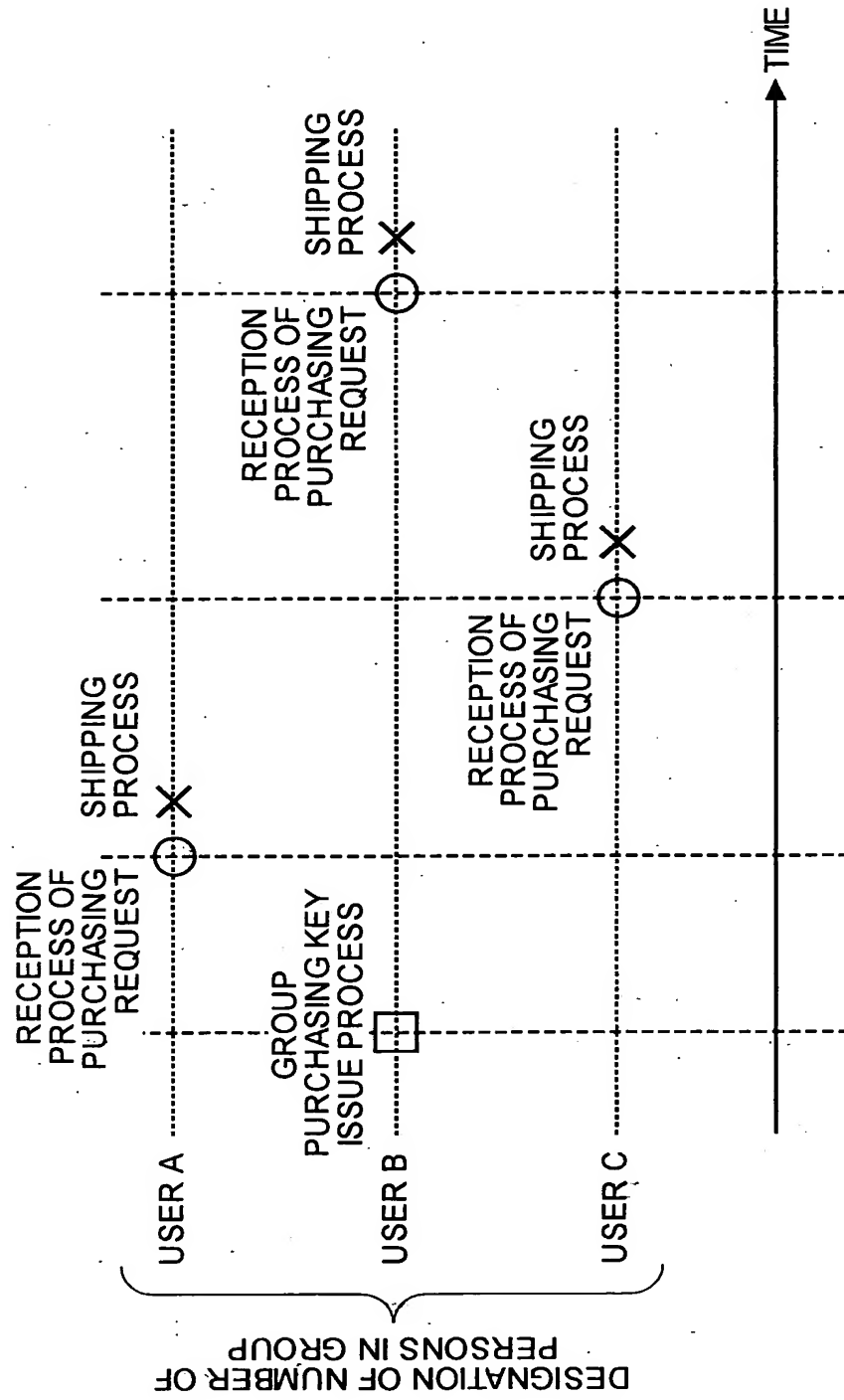


FIG.2

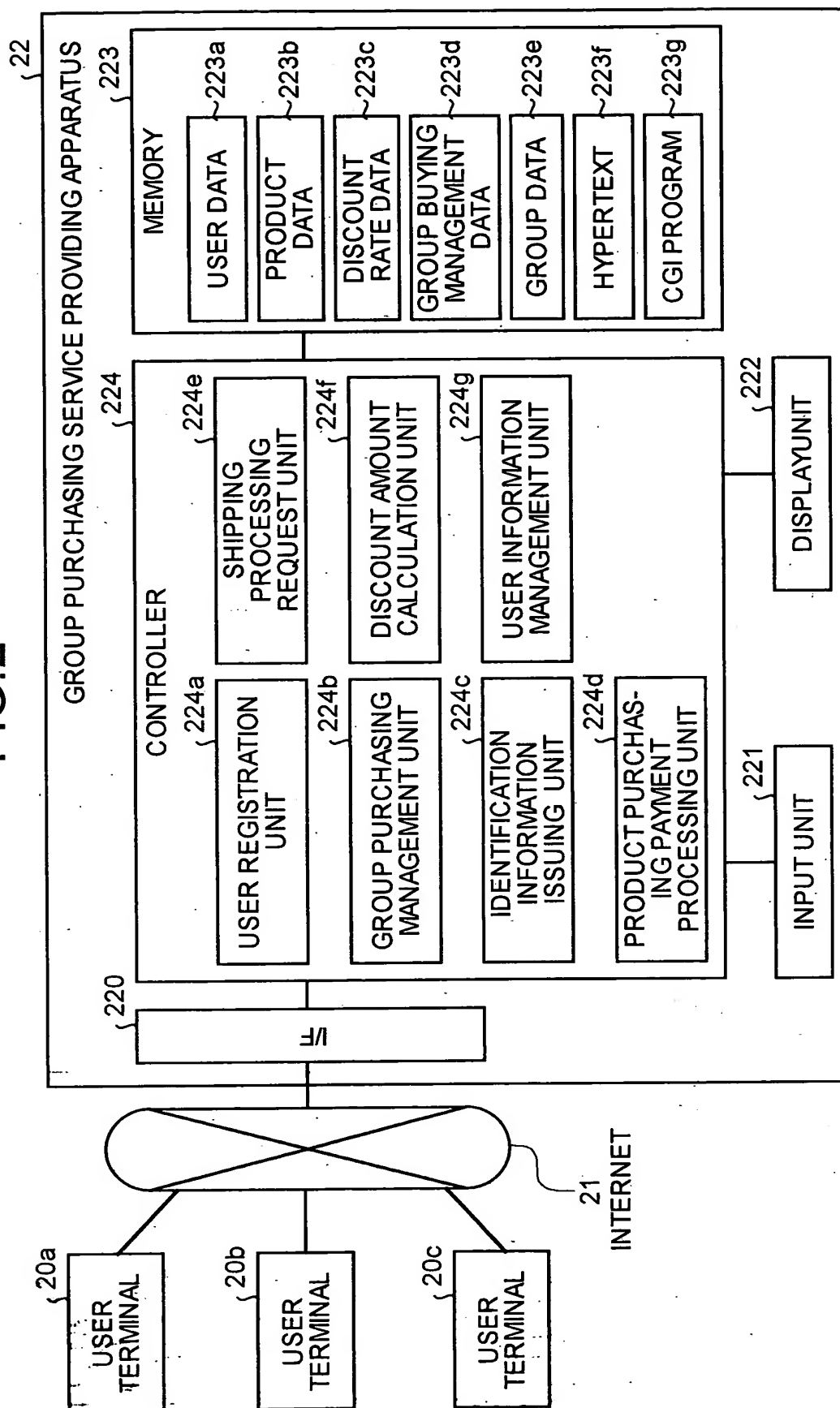


FIG.4

PRODUCT
DATA

| PRODUCT ID | PRODUCT NAME | PURCHASING PRICE |
|------------|----------------|------------------|
| 103141 | DIGITAL CAMERA | 34,800 |
| 103142 | SCANNER | 29,800 |
| 103143 | MEMORY 128MB | 6780 |
| . . . | . . . | . . . |

FIG.5

DISCOUNT RATE DATA



| NUMBER OF GROUP PURCHASING PERSONS | DISCOUNT RATE |
|---------------------------------------|---------------|
| 1 | 0% |
| 2 | 3% |
| 3 | 5% |
| 4 | 10% |
| . . . | . . . |

FIG.6

GROUP PURCHASING
MANAGEMENT DATA

| GROUP PURCHASING MANAGEMENT ID | GROUP PURCHASING KEY | EXPIRATION DATE | NUMBER OF PERSONS | USER ID | PRODUCT ID | DATE OF PURCHASE |
|--------------------------------------|----------------------------|--------------------|----------------------|---------|------------|---------------------|
| 100001 | dsh29p3v | 20030101 | 3 | 001315 | 103141 | 20021226 |
| | | | | 001316 | 438012 | 20021226 |
| | | | | | | |
| 100002 | 8k93j0n3 | 20030112 | 4 | 001315 | 892344 | 20021016 |
| | | | | 002043 | 980771 | 20021109 |
| | | | | 001975 | 141709 | 20021205 |
| | | | | 001976 | 012414 | 20021123 |
| 100003 | fj8309ik | 20030205 | 2 | 002089 | 473987 | 20021219 |
| | | | | | | |
| ... | ... | ... | ... | ... | ... | ... |

FIG.7

GROUP DATA



| GROUP ID | NUMBER OF PERSONS | USER ID | NUMBER OF TIMES OF PURCHASE |
|----------|-------------------------|---------|-----------------------------------|
| 000001 | 3 | 001315 | 8 |
| | | 001316 | |
| | | 001320 | |
| 000002 | 4 | 001315 | 3 |
| | | 002043 | |
| | | 001975 | |
| | | 001976 | |
| 000003 | 2 | 002089 | 12 |
| | | 002154 | |
| . . . | . . . | . . . | . . . |

FIG. 8

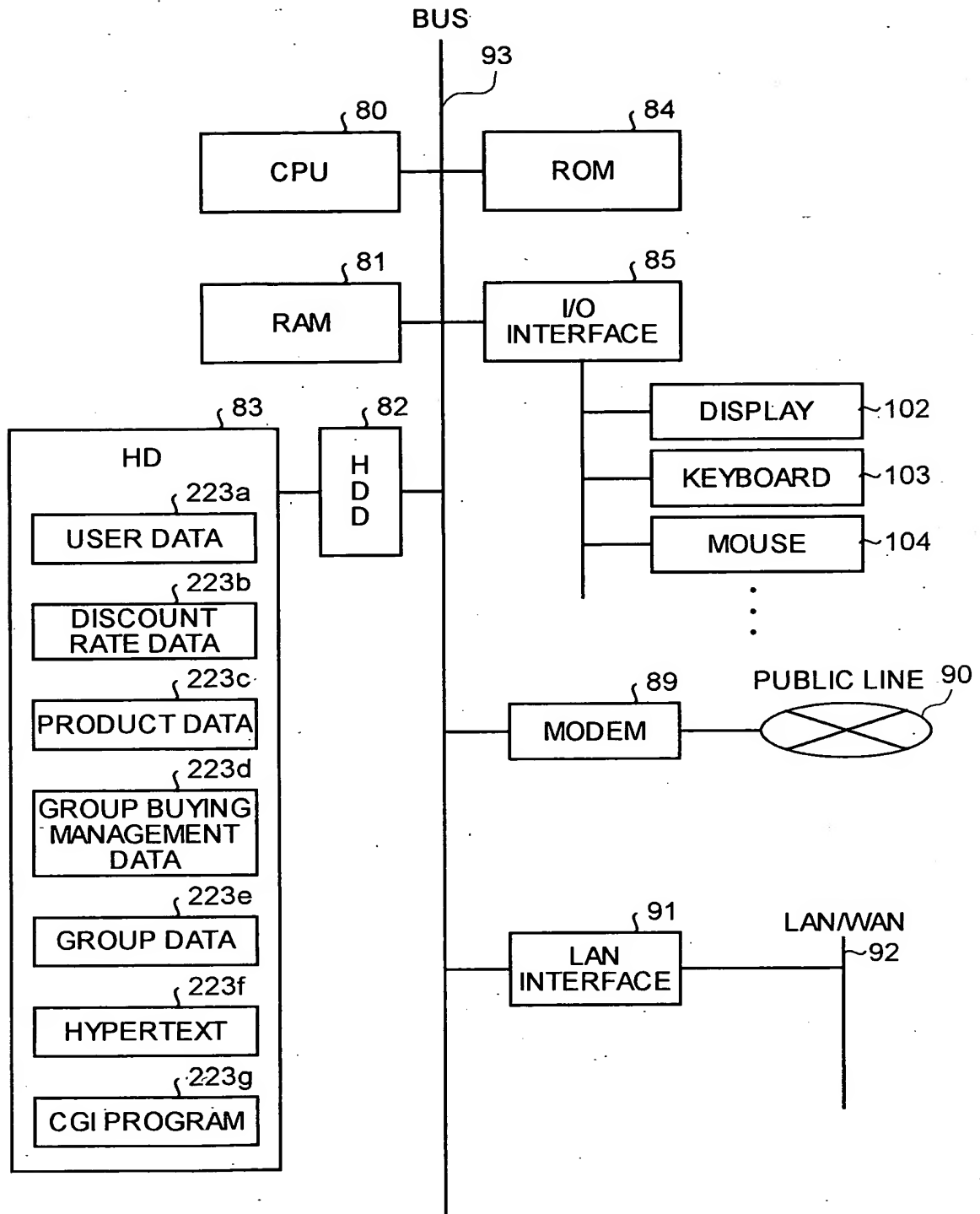


FIG.9

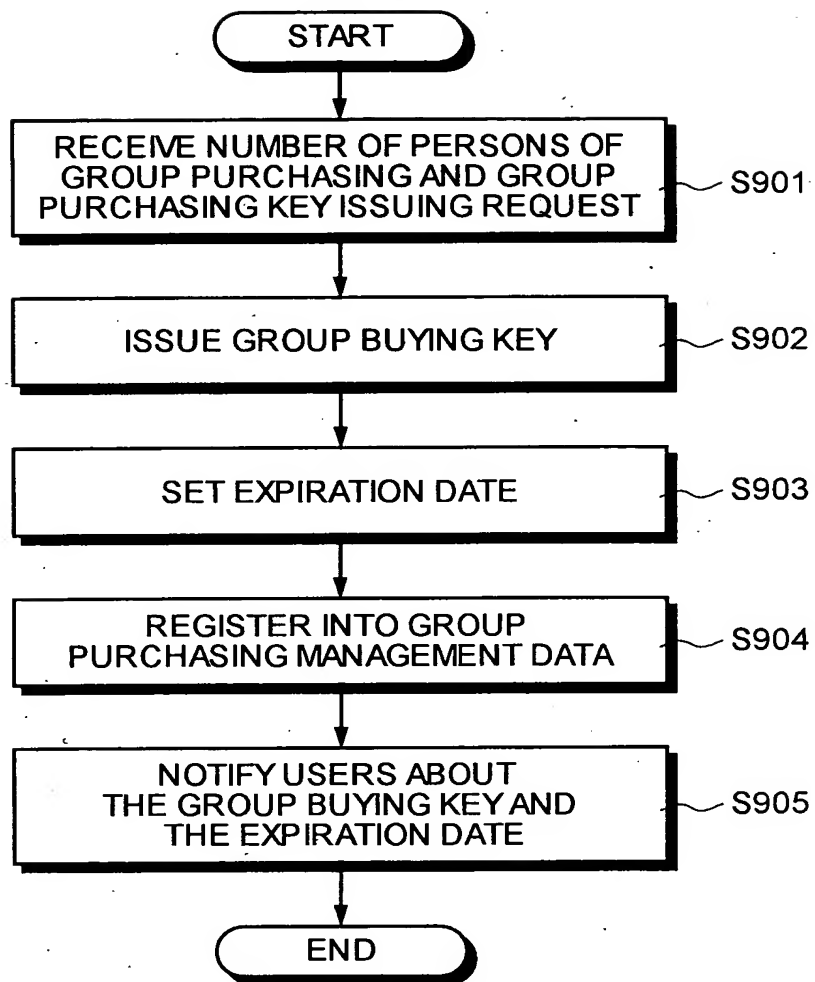


FIG.10

FILE (E) EDIT (E) VIEW (V) FAVORITES (A) TOOLS (T) HELP (H)

BACK FORWARD STOP REFRESH HOME SEARCH FAVORITES HISTORY MAIL SIZE PRINT EDIT

ADDRESS (D) <http://www.xyz.com/kyoudou.cgi>

GROUP PURCHASING KEY ISSUING SCREEN

A GROUP PURCHASING KEY IS ISSUED.
PLEASE INPUT THE NUMBER OF PERSONS OF THE GROUP PURCHASING,
AND THEN, CLICK ISSUE BUTTON

NUMBER OF PERSONS PERSONS

FIG.11

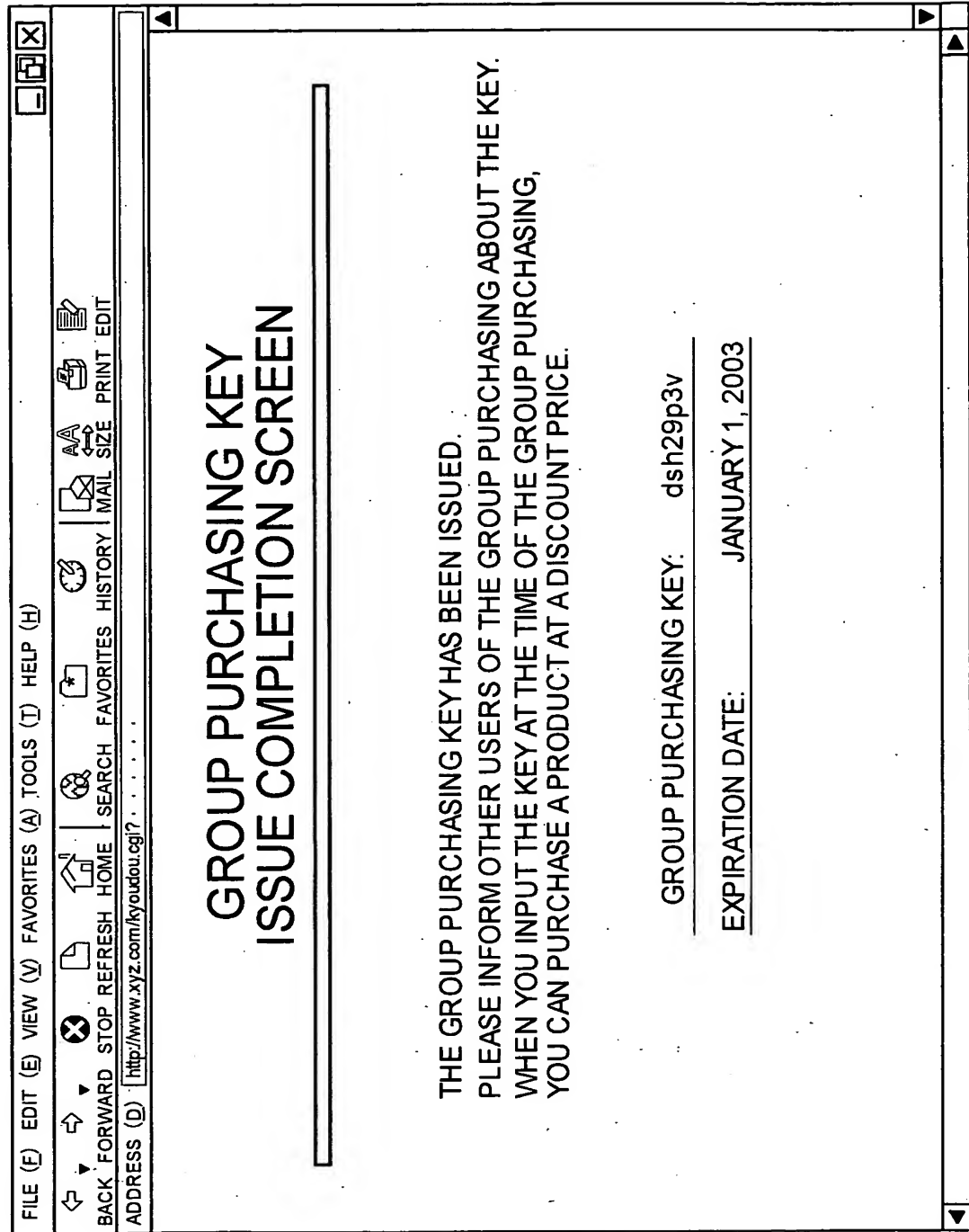


FIG.12

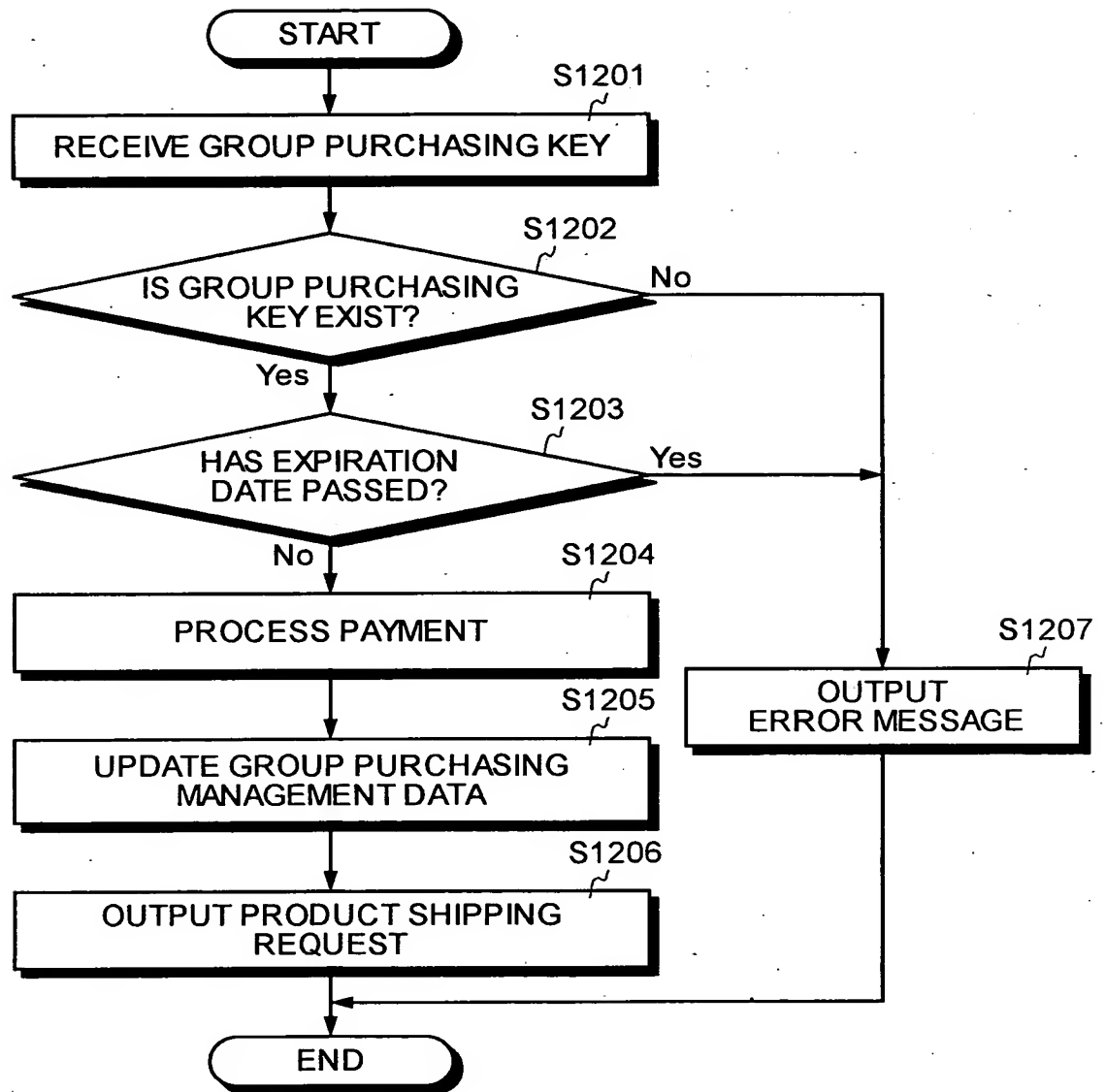


FIG.13

| | |
|---|---|
| FILE (F) EDIT (E) VIEW (V) FAVORITES (A) TOOLS (T) HELP (H) | |
| BACK FORWARD STOP REFRESH HOME SEARCH FAVORITES HISTORY MAIL SIZE PRINT EDIT | |
| ADDRESS (D) http://www.xyz.com/kyoudou.cgi? | |
| <h2 style="text-align: center;">GROUP PURCHASING RECEPTION SCREEN</h2> | |
| PRODUCT A STANDARD PRICE DISCOUNT RATE PURCHASING PRICE CUSTOMER ID NUMBER NUMBER OF PERSONS EXPIRATION DATE | 200,000 YEN 10% 180,000 YEN 001316 3 JANUARY 1, 2003 |
| GROUP PURCHASING KEY | ***** ~130 |
| <p>NOTE: THE FINAL PURCHASING PRICE IS NOT YET CONFIRMED. THE FINAL PURCHASING PRICE WILL BE CONFIRMED WHEN ALL THE CUSTOMERS OF THE GROUP MAKES A PURCHASE OF THE PRODUCT.</p> | |
| <div>PURCHASE ~131</div> | <div>CANCEL ~132</div> |

FIG. 14

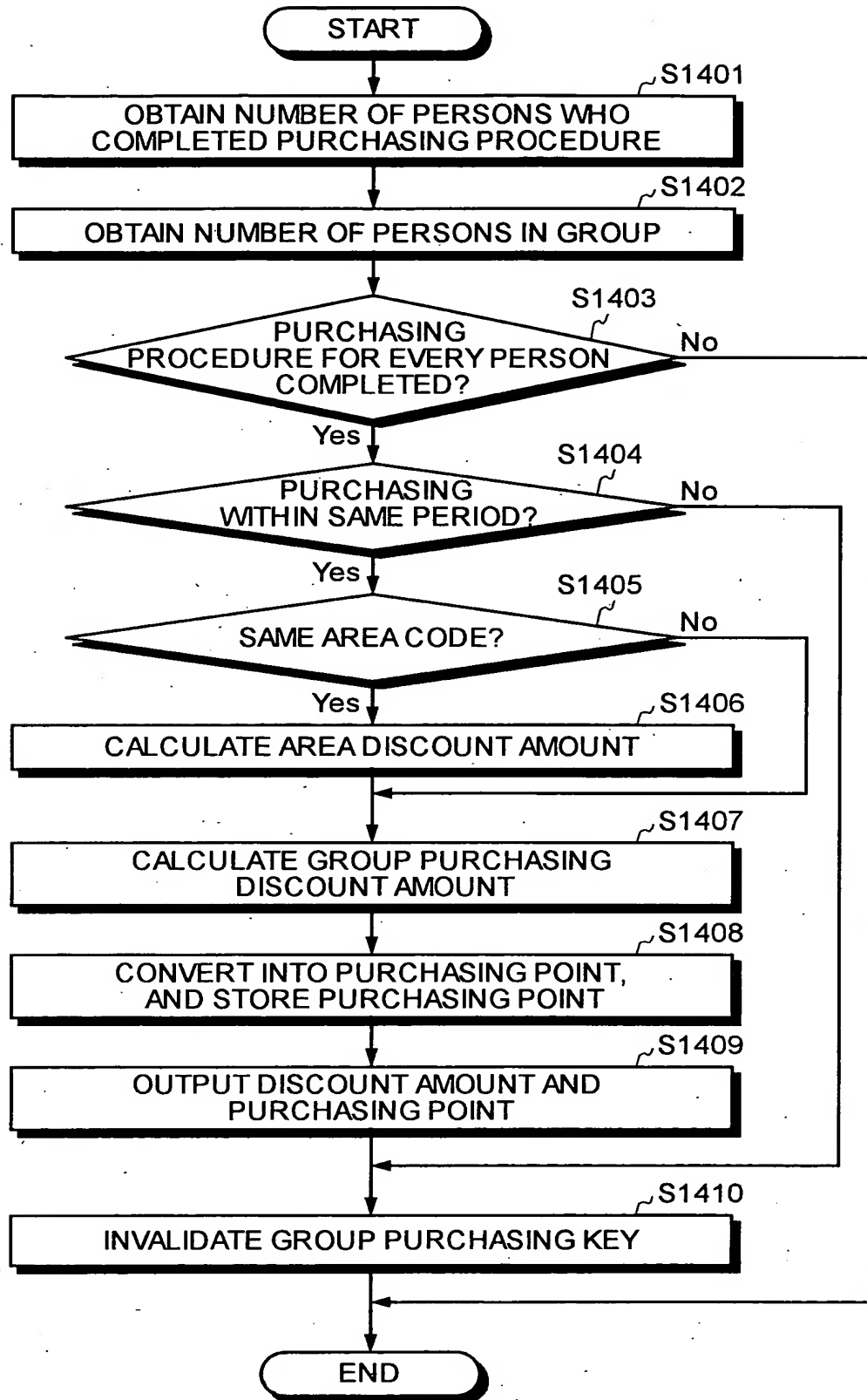


FIG. 15

NOTIFICATION PAGE URL FOR COMPLETION
OF GROUP PURCHASING RECEPTION

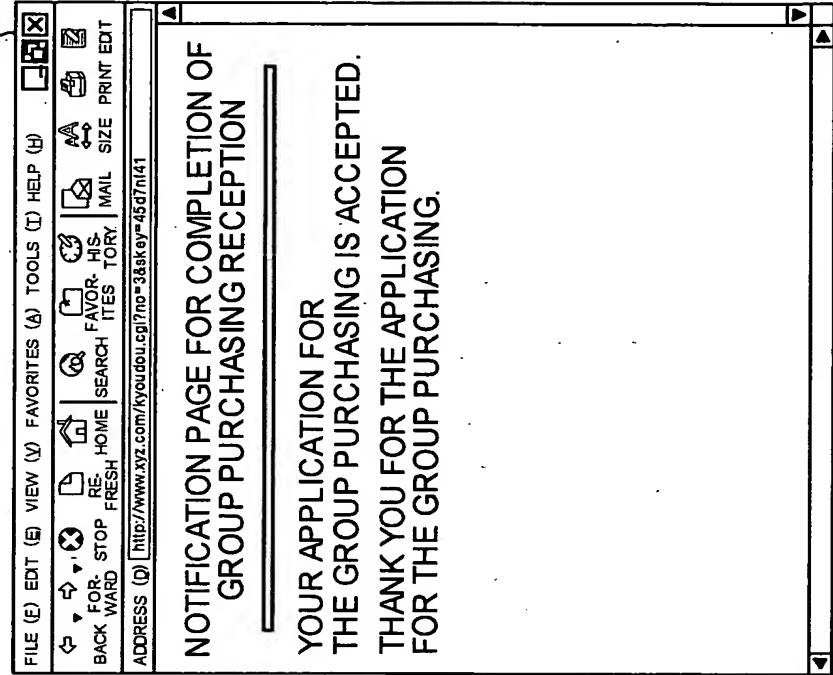
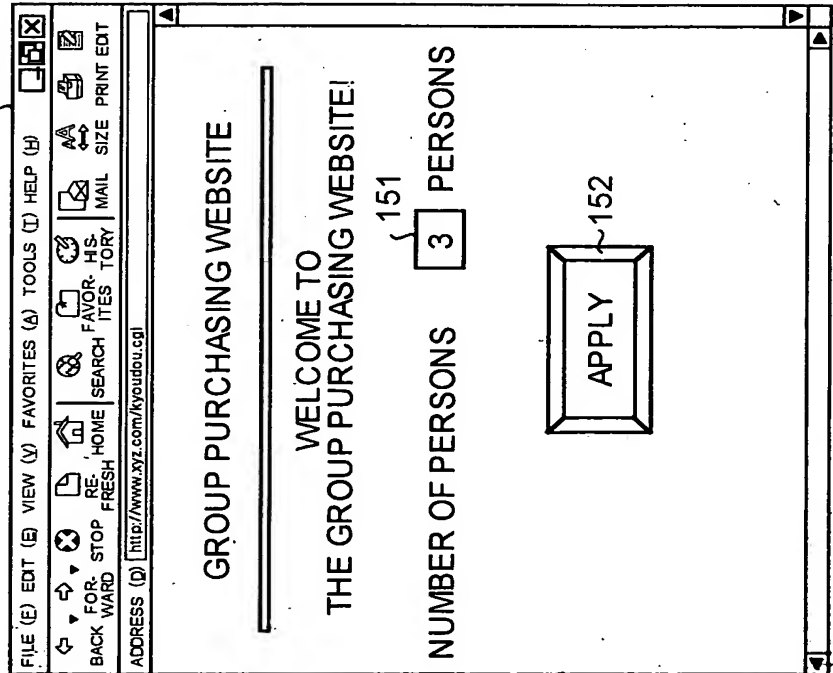
GROUP PURCHASING WEBSITE URL

www.xyz.com/kyoudou.cgi

www.xyz.com/kyoudou.cgi?no=3&skey=dsh29p3v

150

153



NOTIFY NOTIFICATION
PAGE URL FOR
COMPLETION OF
GROUP PURCHASING
RECEPTION TO
GROUP PURCHASING
APPLICANT

GROUP PURCHASING
APPLICANT NOTIFIES
THE URL TO OTHER
PERSONS IN GROUP

FIG. 16

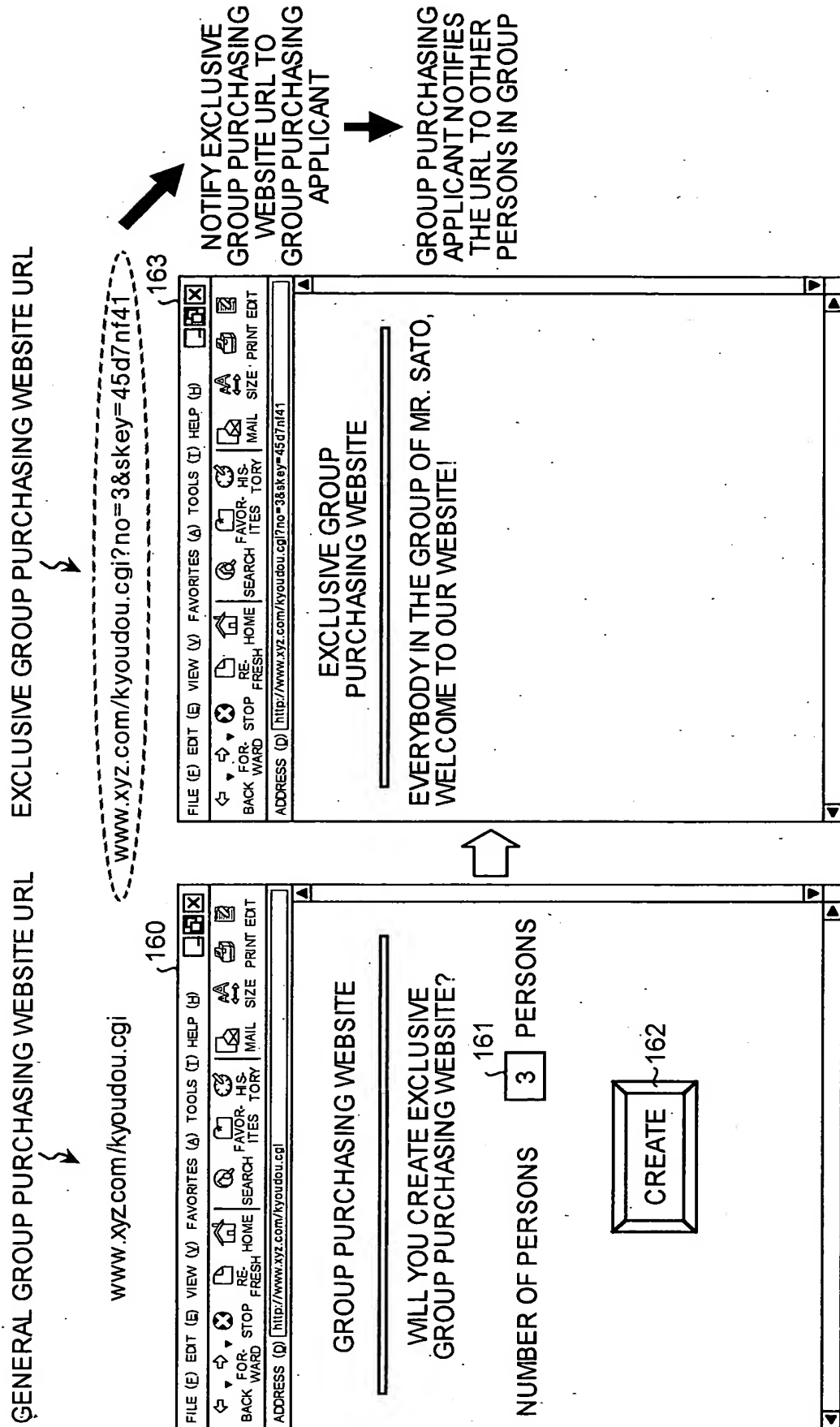


FIG. 17

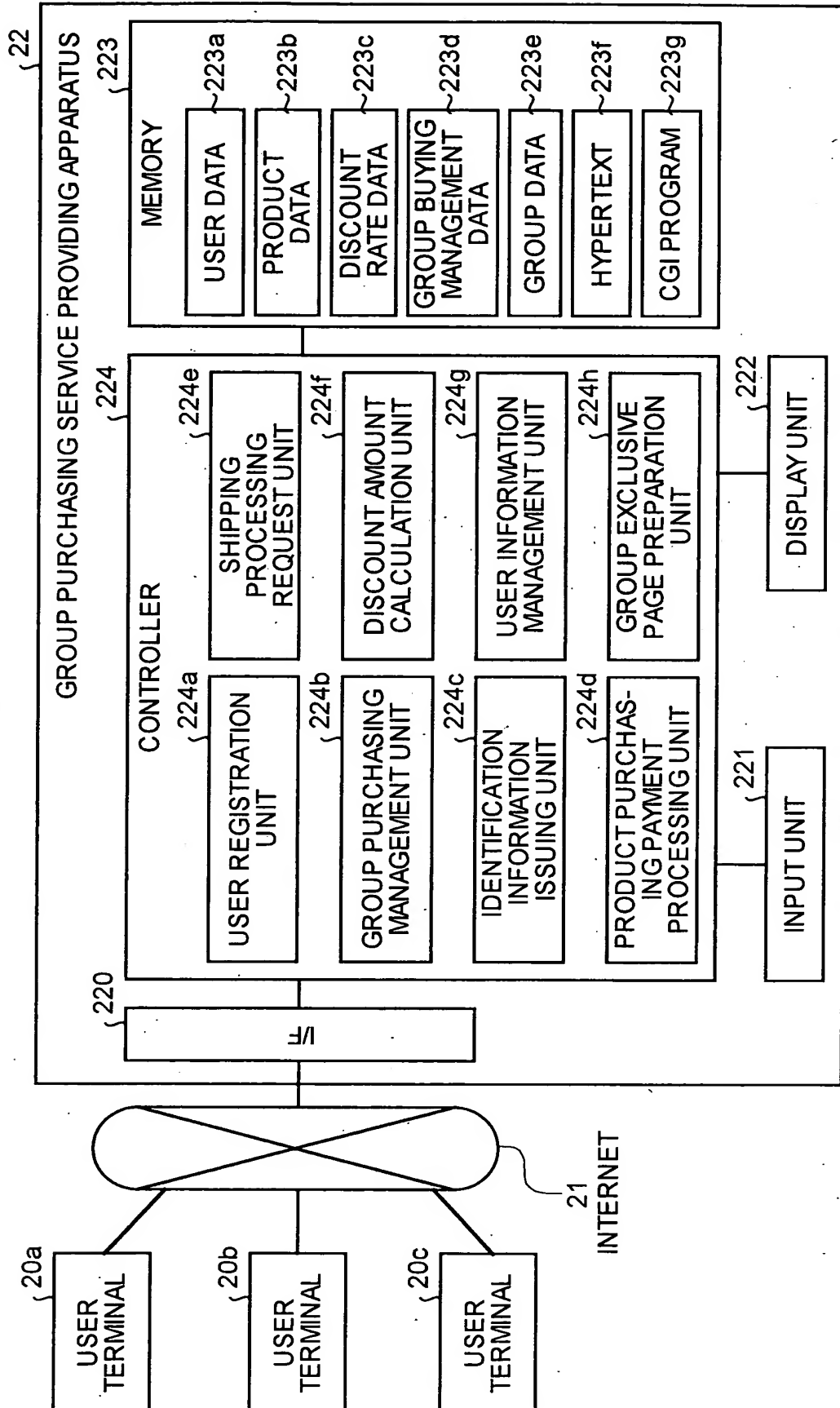


FIG. 18

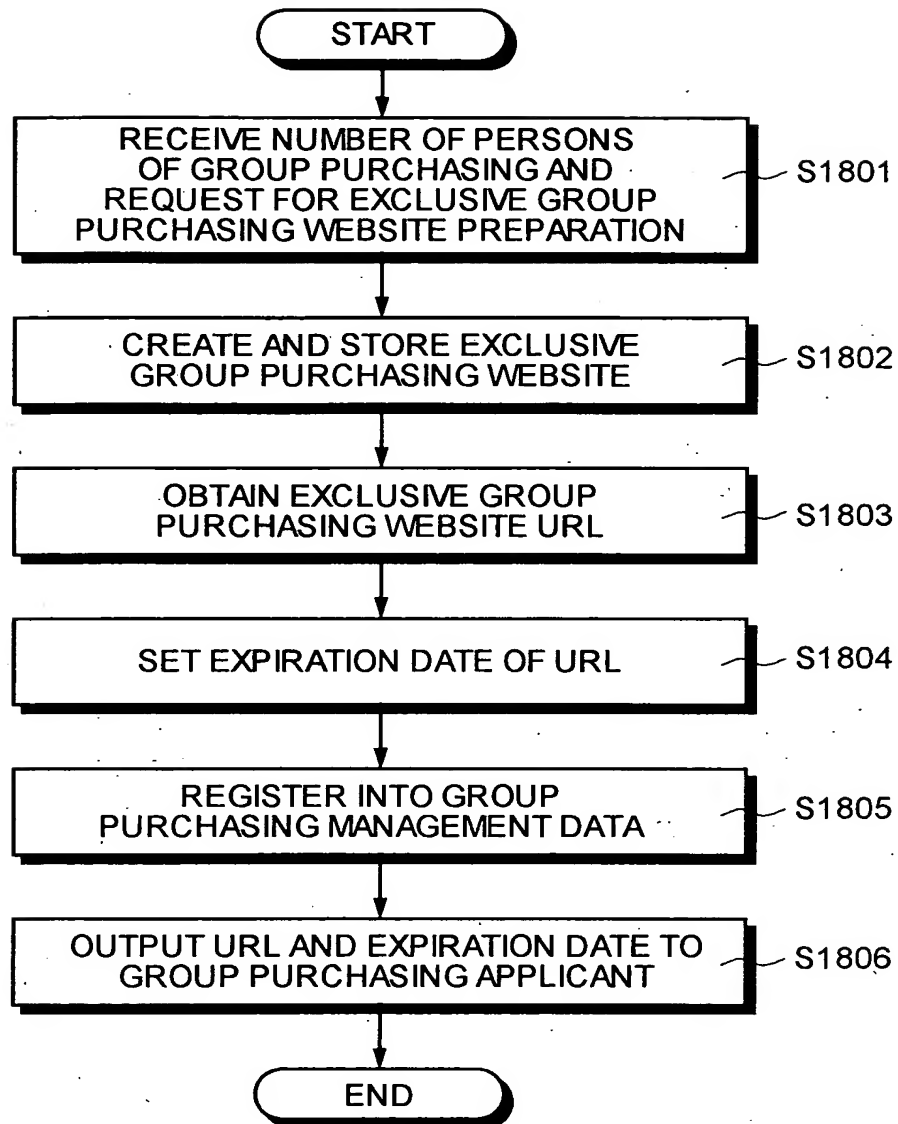


FIG.19

FILE (F) EDIT (E) VIEW (V) FAVORITES (A) TOOLS (T) HELP (H)

BACK FORWARD STOP REFRESH HOME SEARCH FAVORITES HISTORY MAIL SIZE PRINT EDIT

ADDRESS (D) <http://www.xyz.com/kyoudou.cgi>

GROUP PURCHASING APPLICATION SCREEN

YOUR APPLICATION FOR GROUP PURCHASING BEGINS.
PLEASE INPUT THE NUMBER OF PERSONS OF GROUP PURCHASING AND
USER ID, AND THEN CLICK APPLY BUTTON.

NUMBER OF PERSONS PERSONS ¹⁹⁰

USER IDS

| |
|------|
| 1315 |
| 1316 |
| 1317 |

¹⁹²